

## ABSTRACT

A pneumatic brake booster, particularly for a motor vehicle, comprising a feeler (42) mounted to slide along a plunger (32) at the end of a control rod (22), and pivoting key (62) immobilizing means axially blocking the feeler (42) with respect to the plunger under normal braking and unblocking it under emergency braking so as to reduce the length of the plunger-feeler assembly and thus increase the jump phase.